SPORLAN VALVE COMPANY

7525 SUSSEX AVENUE ST.LOUIS, MO.63143



November 28, 1984

United States Environmental Protection Agency 324 East 11th Street Kansas City, MO 64106

Attention: Ms. Norma Sandberg

Environmental Engineer Air and Waste Compliance

Dear Ms. Sandberg:

We are writing in regard to the letter from Mr. David A. Wagoner. As requested, we are enclosing a copy of our revised Contingency Plan listing the office phone numbers of our emergency co-ordinators on hazardous waste.

In addition to the phone number, we are also adding a third individual, Mr. Lou Heimann to the list of emergency co-ordinators. Mr. Heimann is our Assistant Plant Supervisor.

I hope this information will be satisfactory, but if you have any further questions, please do not hesitate to contact me.

Cordially yours,

SPORLAN VALVE COMPANY

Joe Boing

Director of Purchasing & Production

JDB/meb/2A

Enclosure: copy of revised Contingency Plan

cc: Fire Chief, W. H. Halmich Fire Dept. of Washington, MO

4th & Lafayette

Washington, MO 63090

Police Chief, C. Schuler Police Dept. of Washington, MO 415 Jefferson Washington, MO 63090

cc: Dr. Zahn-Director, Emergency Room St. John's Mercy Hospital

St. John's Mercy Hospit 200 Madison Ave.

Washington, MO 63090

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AIR AND WASTE COMPLIANCE BRANCH



CONTINGENCY PLAN

The three materials which will be stored at our facility are as follows:

a) Trichloroethylene

b) Mineral Spirits

c) Industrial Thinner

All hazardous waste materials listed above will be stored in 55 gallon drums in an unused section of our plating room within a dammed area. The drums are marked with the names of the individual materials stored in them, so no mixing of the various materials will occur.

The site selected within the plating room has no electrical outlets or switches, therefore no spark ignition should take place to cause a fire within the area.

The dammed area is sufficient to hold thirty 55 gallon drums with a reserve area to hold a minimum of three 55 gallon drums, if they should leak for any reason.

While the area was set up to accommodate 30 drums, it is doubtful that we would ever exceed 20 to 25 drums total. The extra area was provided in case bad weather should prevent our usual pick up by the Safety-Kleen Company or Waste-Tex.

The area has been equipped with special gloves made of Nitrile for use in handling the trichloroethylene. A plastic face shield, splashproof goggles, neoprene aprons and neoprene boots are also provided in the room next to the confinement area.

The plating room used to store the waste material has windows on three sides.

Entrance to the room is through two doorways on opposite sides. Fire extinguishers are located outside the room, but by each doorway for ready access. The extinguishers are the ABC all purpose dry chemical type.

One individual works in the plating room at the opposite end from the storage area. A fire extinguisher is also located at that end for ready access should he spot a fire in the storage area.

A supply of "Floor-Dry" compound is maintained within the storage area at all times. This Floor-Dry is used to immediately pick up any spills that might occur when waste is being put into one of the 55 gallon drums, or if a leak should be spotted.

It is our practice to select only new (or almost new) 55 gallon drums for storage, and they are not mixed. In other words, drums used for storage of waste trichloroethylene are always used for waste trichloroethylene and not mixed and used for mineral spirits at one time, or industrial thinner another time.

The Washington, Missouri Fire Department is partially volunteer. Two of the volunteer firemen work in our plant, therefore are ready to assist if an emergency should occur during working hours. Naturally the response time with the firemen

Contingency Plan (cont.)

on the premises would be much faster, and they are also familiar with the location of the material in our plant.

The Washington, Missouri Fire Department also makes periodic inspections of our premises on a routine basis. They also use our building on occasion for practice drills for training purposes.

We now have three people on call at all times when the plant is not in operation. First is Mr. Omar Tobben, Plant Superintendent.

Address: 1007 Rose Lane, Washington, MO 63090

Home Phone: 314-239-6107

Office Phones: 314-239-3732 and 314-227-1370

Second is Mr. Lou Heimann, Assistant Plant Superintendent

Address: Rt. 3, Box 511, Washington, MO 63090

Home Phone: 314-583-5678

Office Phones: 314-239-3732 and 314-227-1370

Third is Mr. Vern Krimmel

Address: 318 Meadow Dr., Washington, MO 63090

Home Phone: 314-239-4993

Office Phones: 314-239-3732 and 314-227-1370

Mr. Krimmel is in charge of the waste material in our facility and supervises the storage area. It is also his responsibility to do the routine inspections, sign the log covering the storage area, and take care of all manifests.

These three individuals are familiar with the entire plant and the location of the hazardous waste material. They are also very familiar with the procedures of contacting outside assistance, whenever necessary, whether it be Fire Dept., Police, etc.

EMERGENCY PROCEDURES

- 1) WHENEVER THERE IS AN IMMINENT OR ACTUAL EMERGENCY: --
 - A) Sound alarm for evacuation of Plant Personnel.
 - a) The plant is equipped with an auto call system which is used for both paging and evacuation purposes. In case of an emergency, the auto call will sound long, continuous blasts of one minute duration with several seconds pause between blasts. Access to the warning system is in the office.

The plant has 16 doors (some single, some double) and several overhead doors which serve as exists in case of emergency. These doors are never locked during working hours and are also well marked.

All Aisles are well marked and kept clear. The aisles themselves are marked with "traffic yellow" painted lines to facilitate quick and efficient exiting.

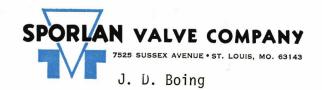
- B) Notify Fire Department if help is needed.
- C) Notify all departments and State or local agencies, if help is needed.
- D) Contact Chem Trec 1-800-424-9300 if needed.
- 2) CLEAN UP OF WASTE MATERIAL: --
 - A) Use Floor Dry or other absorbent material.
 - B) All fire extinguishers to be recharged.
 - C) If any water runoff inside the building brought about by the emergency should enter into the city sewer system, the City of Washington should be notified.

Carbon copies of this Emergency Procedure are being sent to:

Dr. Zahn-Director, Emergency Room St. John's Mercy Hospital, 200 Madison Ave., Washington, MO 63090

Fire Chief, W. H. Halmich Fire Dept. of Washington, MO., 4th & Lafayette, Washington, MO 63090

Police Chief, C. Schuler Police Dept. of Washington, MO., 415 Jefferson, Washington, MO 63090







Atten: Ms. Norma Sandberg

Environmental Engineer Air & Waste Compliance United States Environmental Protection Agency 324 East 11th Street Kansas City, MO 64106

Unequaled performance from SPORLAN products and people